

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070718\
 Data File : PR029934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 14:46
 Operator : UA/SM
 Sample : J3774-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-5(3-5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:17:36 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.566	3.712	534.0E6	776.7E6	20.699	18.002
2) SA Decachlor...	10.329	8.634	623.3E6	421.6E6	24.133	20.325
Target Compounds						
3) L1 AR-1016-1	5.447	4.562	841.9E6	262.3E6	1425.572	202.346 #
4) L1 AR-1016-2	5.817	4.967	564.7E6	4281.1E6	737.903	2995.546 #
5) L1 AR-1016-3	5.887	5.074	5488.5E6	3106.6E6	8433.479	2164.709 #
7) L1 AR-1016-5	6.343	5.575	351.8E6	15168.7E6	521.689	9079.844 #
31) L7 AR-1260-1	7.319	6.227	194.9E6	393.5E6	154.222	136.838
32) L7 AR-1260-2	7.575	6.416	955.3E6	1452.2E6	592.317	414.884 #
33) L7 AR-1260-3	7.931	6.739	215.6E6	531.5E6	175.358	168.768
34) L7 AR-1260-4	8.483	7.271	495.7E6	623.5E6	174.193	152.209
35) L7 AR-1260-5	8.815	7.614	306.2E6	356.6E6	181.640	142.894

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 14 Sample Multiplier: 1

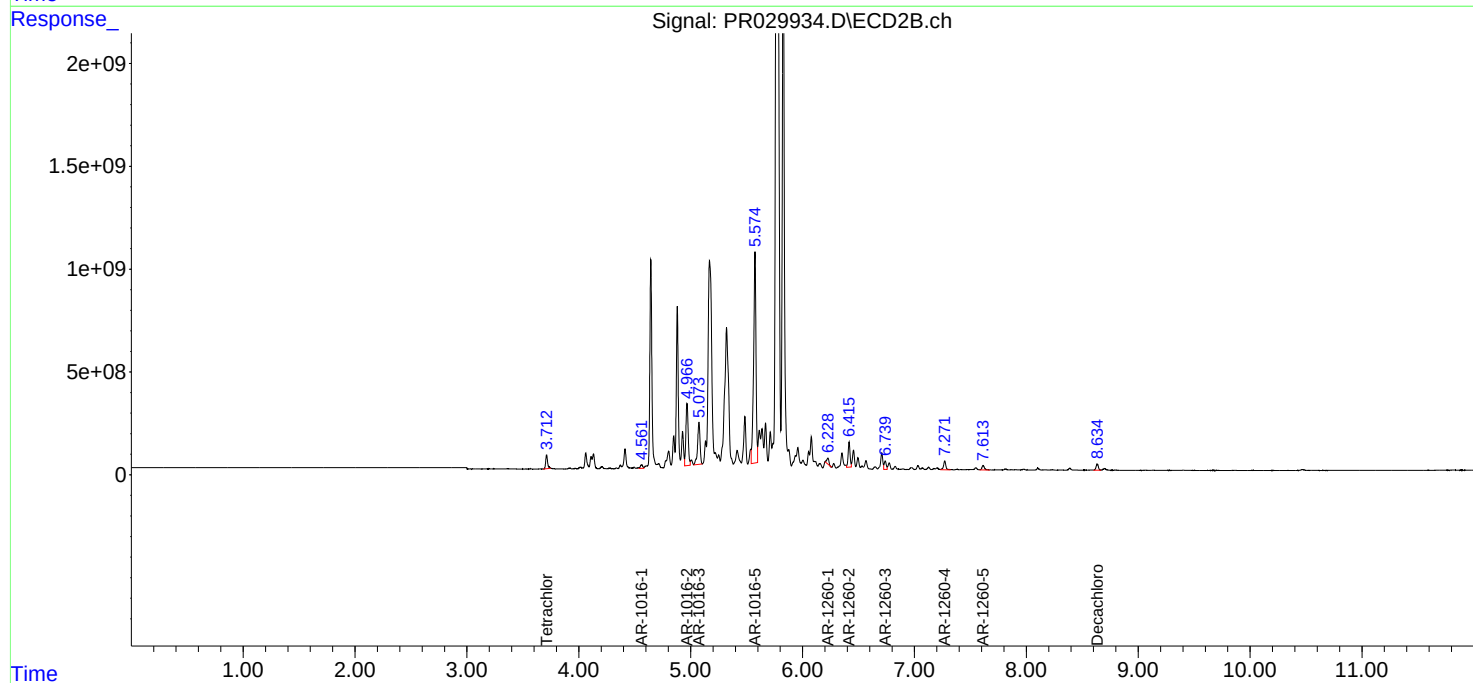
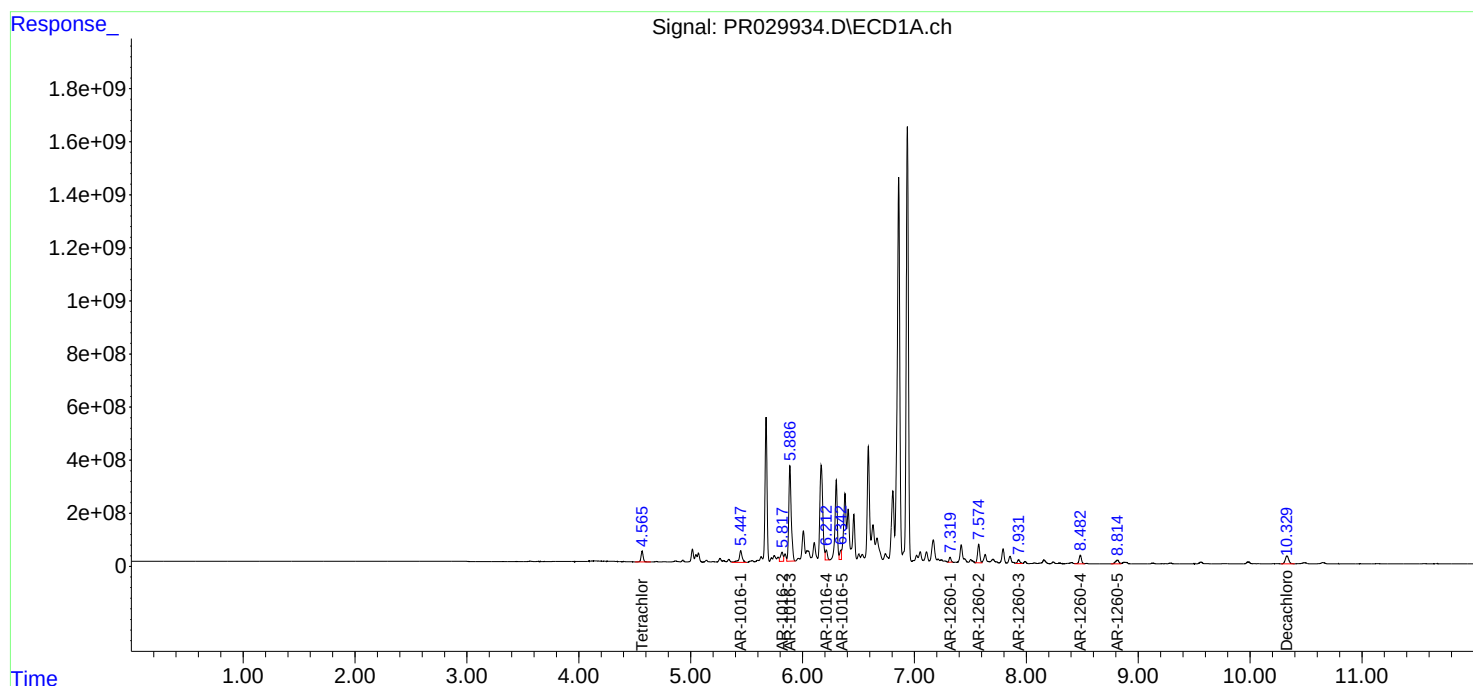
Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

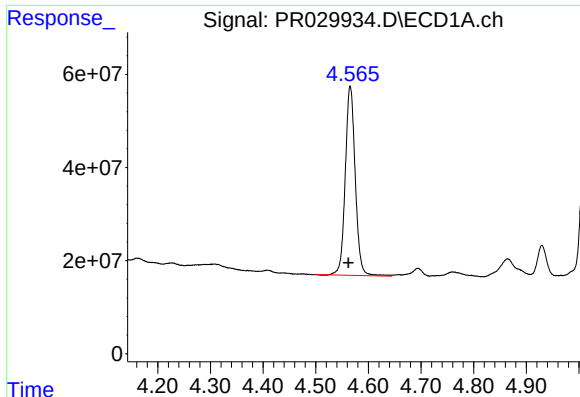
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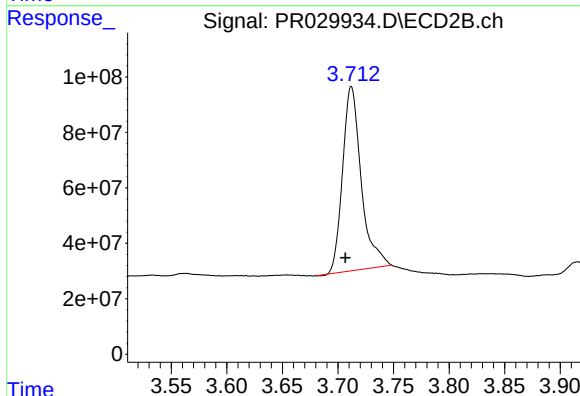
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 534024149
Conc: 20.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

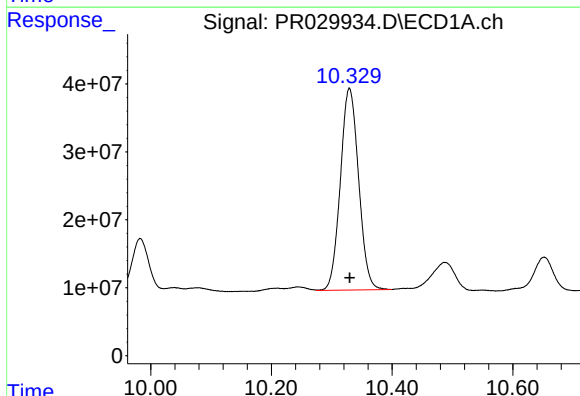
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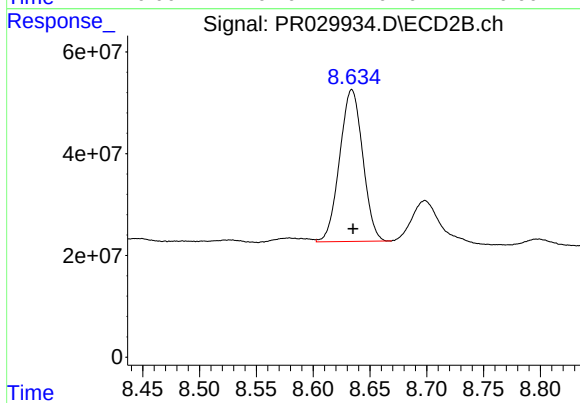
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: 0.005 min
Response: 776697685
Conc: 18.00 ng/ml



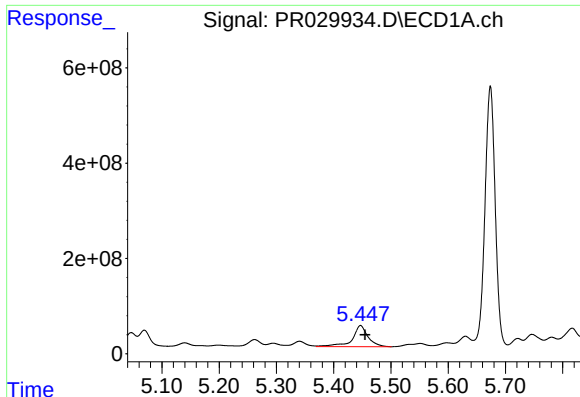
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.000 min
Response: 623259117
Conc: 24.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 421641614
Conc: 20.32 ng/ml



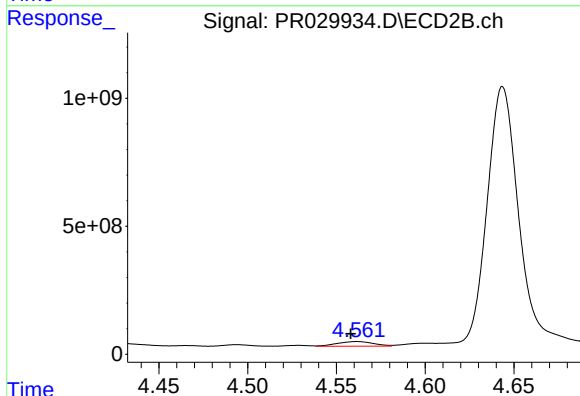
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 841860695
Conc: 1425.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

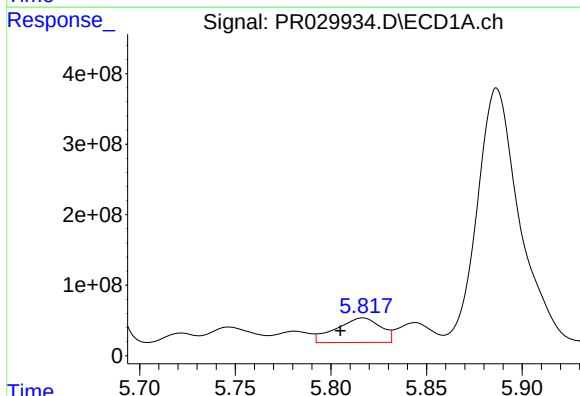
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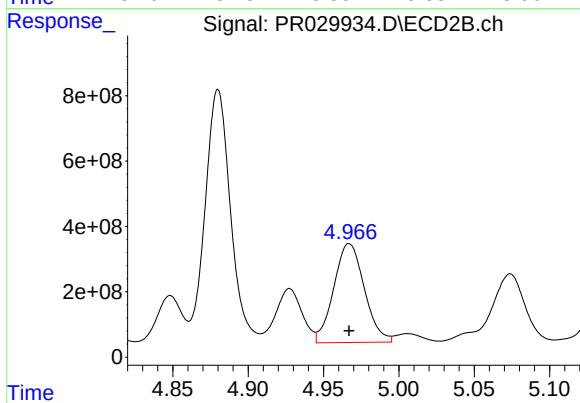
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 262322444
Conc: 202.35 ng/ml



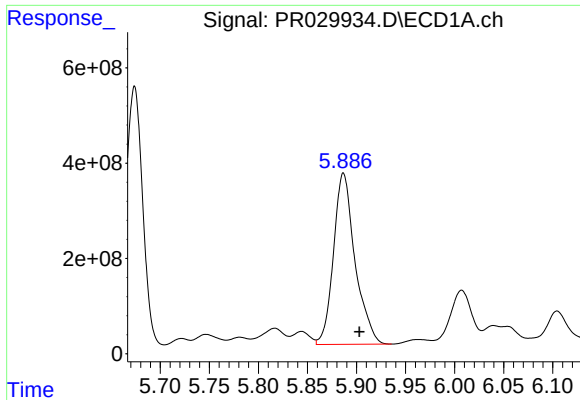
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 564737850
Conc: 737.90 ng/ml



#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 4281124065
Conc: 2995.55 ng/ml



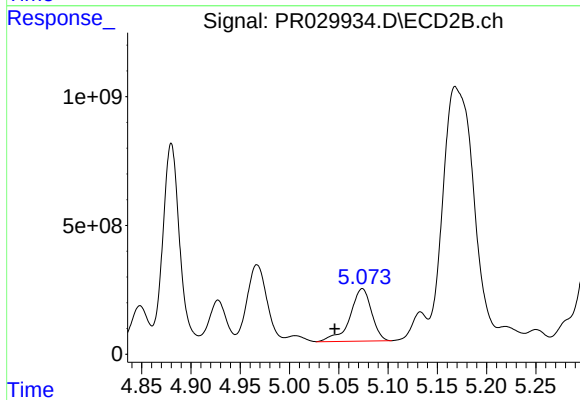
#5 AR-1016-3

R.T.: 5.887 min
Delta R.T.: -0.016 min
Response: 5488538011
Conc: 8433.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

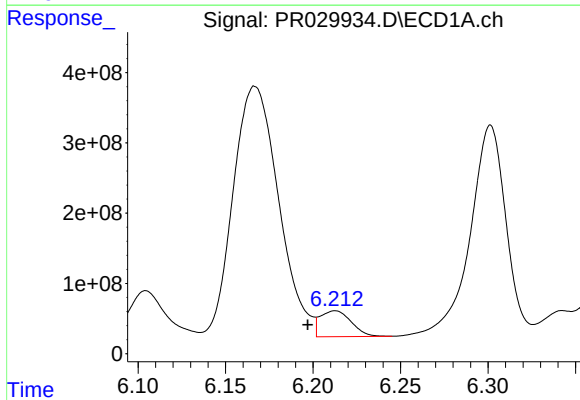
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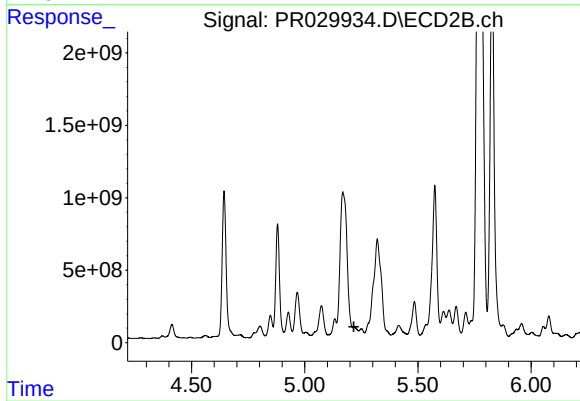
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.028 min
Response: 3106615549
Conc: 2164.71 ng/ml



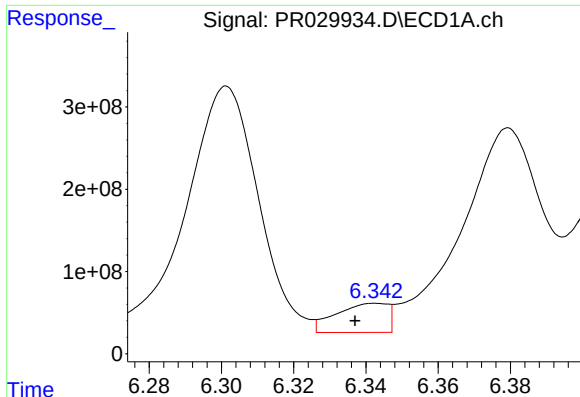
#6 AR-1016-4

R.T.: 6.213 min
Delta R.T.: 0.016 min
Response: 458449791
Conc: 725.63 ng/ml



#6 AR-1016-4

R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: -1151059151
Conc: N.D.



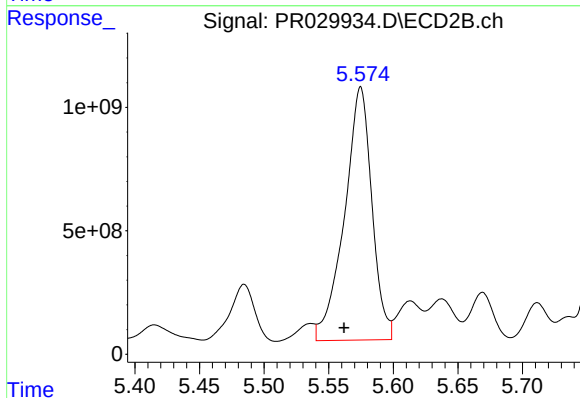
#7 AR-1016-5

R.T.: 6.343 min
Delta R.T.: 0.006 min
Response: 351765789
Conc: 521.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

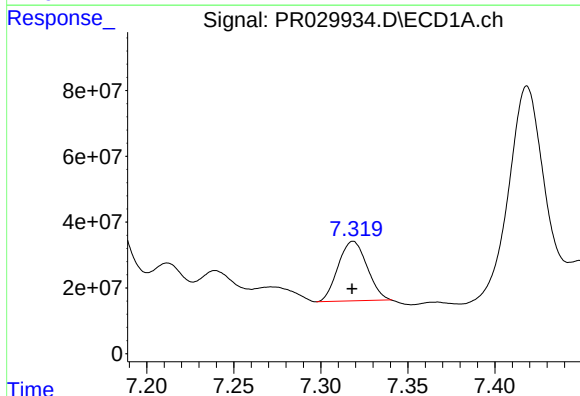
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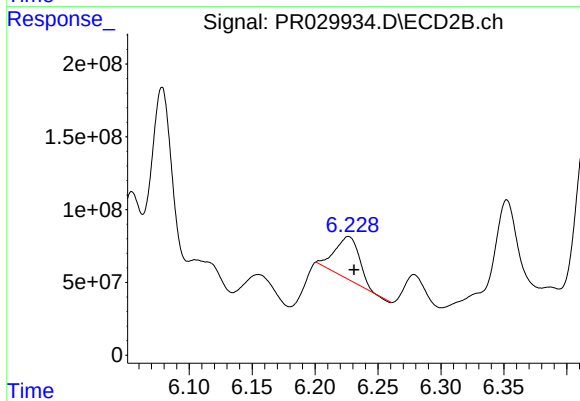
#7 AR-1016-5

R.T.: 5.575 min
Delta R.T.: 0.013 min
Response: 15168713546
Conc: 9079.84 ng/ml



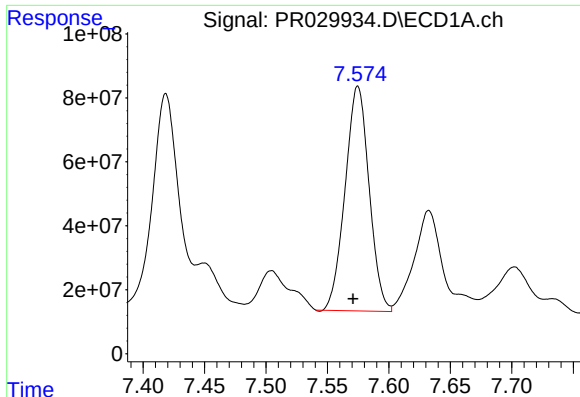
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 194890496
Conc: 154.22 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 393490048
Conc: 136.84 ng/ml



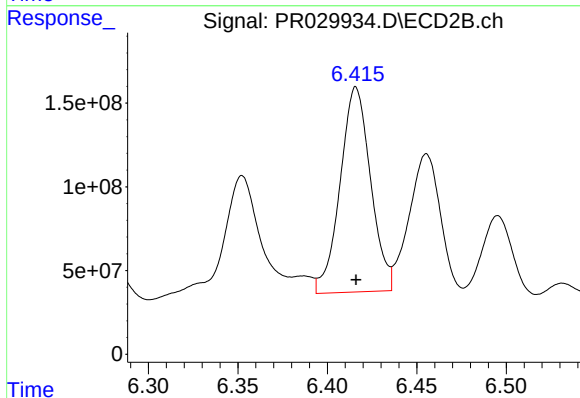
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.004 min
Response: 955338096
Conc: 592.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

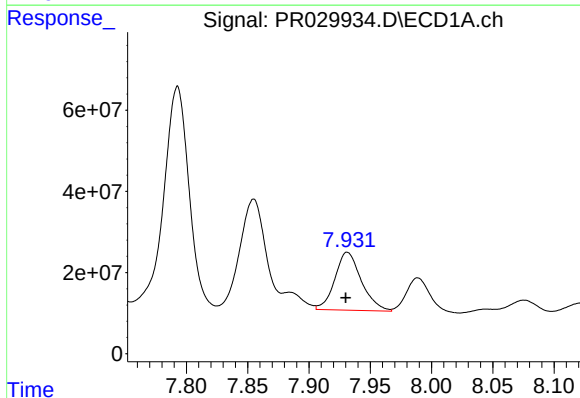
Manual Integrations
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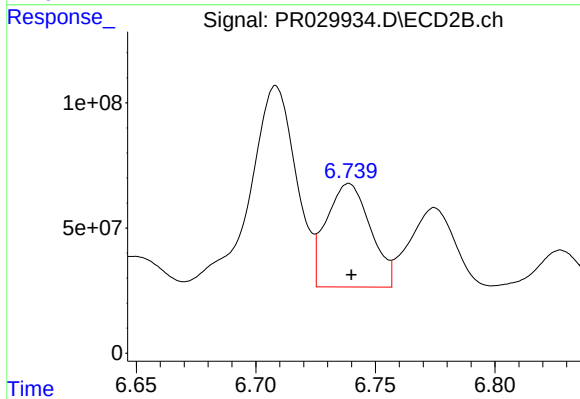
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 1452170277
Conc: 414.88 ng/ml



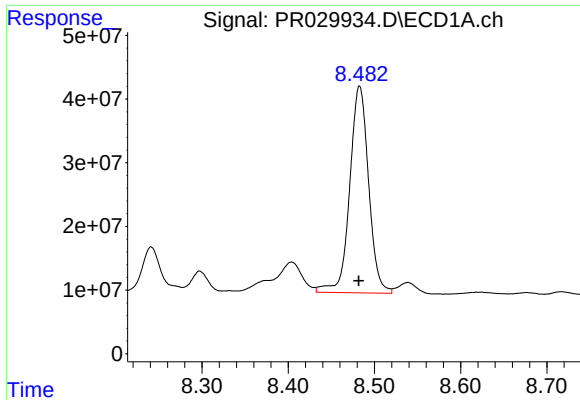
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.001 min
Response: 215568190
Conc: 175.36 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 531503330
Conc: 168.77 ng/ml



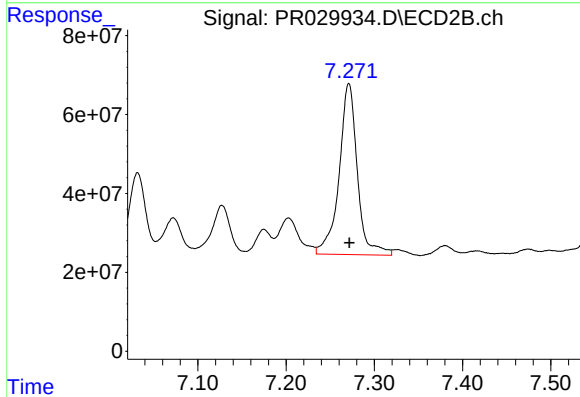
#34 AR-1260-4

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 495720397
Conc: 174.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MSD

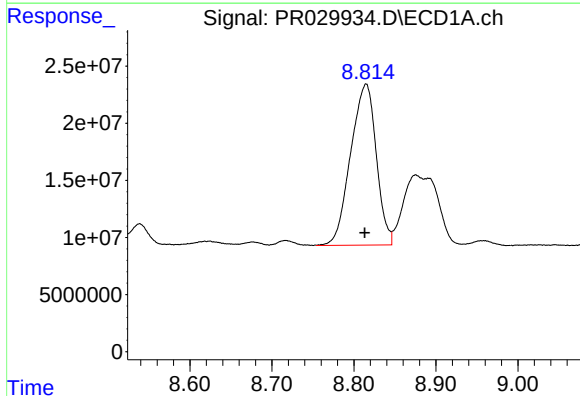
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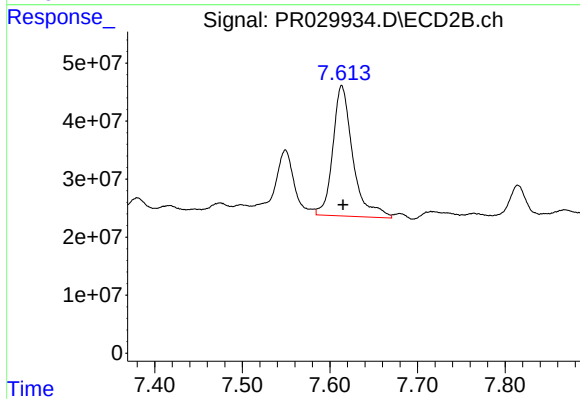
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 623527587
Conc: 152.21 ng/ml



#35 AR-1260-5

R.T.: 8.815 min
Delta R.T.: 0.002 min
Response: 306225552
Conc: 181.64 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 356615008
Conc: 142.89 ng/ml